

Snowdonia National Park

Forecast valid from 00:00 on Monday 21 Jun 2021 until 23:59 on Tuesday 22 Jun 2021

Forecast Issued on Sunday 20 Jun 2021 at 14:10

Confidence: High for transition from cloudy to clear conditions Monday into Tuesday. Lower for extent of any cloud breaks in the outlook.

Headline for Monday 21 Jun 2021: Initial sunny spells becoming covered by low cloud that reduces visibility on summits.

Mountain weather hazards on Monday 21 Jun 2021

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy Snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Drizzle	Light rain	Mist
Precipitation probability							
00%	00%	00%	<05%	10%	30%	40%	30%

Forecast for Monday 21 Jun 2021

Weather: Overnight clear intervals turning bright as the sun rises. Cloud becomes more prominent from mid-morning and covers the whole park by midday. Outbreaks of light rain and drizzle possible once the cloud has set in, particularly in the late afternoon and early evening. Then remaining misty on higher slopes into the night.

Chance of cloud free mountain/hill tops above 800m: 80% in the early hours, falling to 40% by midday.

Visibility: Good visibility during the first half of the morning. But cloud bases then lowering to 600-800m; combined with any outbreaks of drizzle and light rain, this bringing poor visibility on summits through the rest of the day.

Forecast for Monday 21 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 NE	17/22 NE	17/23 N	16/23 N	15/22 N	16/24 N	17/25 N	16/22 NE	14/19 NE
600	11/16 NE	8/12 NE	11/16 N	13/19 N	12/19 N	13/21 N	14/22 N	11/17 NE	9/14 NE
300	6/14 NE	4/10 N	7/13 N	10/18 N	9/17 N	10/19 N	11/20 N	7/15 NE	6/12 NE
Valley	6/13 E	4/10 N	8/13 N	9/17 N	9/17 N	11/19 N	10/18 N	7/15 NE	6/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	6/2	7/3	7/4	8/4	8/4	8/4	7/3	6/2
600	9/6	8/6	9/6	9/6	10/7	10/7	10/7	9/6	8/5
300	11/10	11/10	11/10	11/10	12/10	12/10	12/10	11/10	10/9
Valley	13/12	12/12	12/11	12/11	13/11	13/11	13/11	12/11	11/10
Freezing Level*	2200m	2000m	2000m	2100m	2100m	2100m	2100m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Visibility will be poor on the higher slopes and summits from mid-morning onward, thus only experienced navigators should attempt to traverse these areas. Additionally, outbreaks of rain and drizzle will make paths slippery, so extra care should be taken.

Forecast for Tuesday 22 Jun 2021

Weather: Cloud and rain clearing through the first few hours of the day. A clear and sunny day follows with long intervals of strong sunlight. Some fair-weather cloud will develop over the course of the afternoon and it will stay fine into the evening and night.

Maximum wind: Wind on the summits initially northeasterly 15 mph, transitioning to a northwesterly through the afternoon.

Chance of cloud free mountain/hill tops above 800m: 60% in the early hours, rising to 100% for the rest of the day.

Visibility: Moderate visibility to begin owing to the clearing patches of cloud with bases of 600-800m. Becoming very good after the cloud has lifted.

Temperature: **Valleys:** Plus 9 Celsius, rising to plus 17 Celsius.
At 800m: Plus 4 Celsius, rising to plus 8 Celsius.
Freezing level: Above summits all day.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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